APPLICATION DATA SHEET

Electronic Version v14 Stylesheet Version v14.0

> Title of Invention

THYISTOR-BASED SRAM AND METHOD USING QUASI-PLANAR FINFET PROCESS FOR THE FABRICATION THEREOF

Application Type:

regular, utility

Attorney Docket Number: 1016-027

Correspondence address:

Customer Number:

22898

22898

Inventors Information:

Inventor 1:

Applicant Authority Type:

Inventor

Citizenship:

SG

Given Name:

Elgin

Family Name:

QUEK

City of Residence:

Singapore

Country of Residence:

SG

Address-1 of Mailing Address: c/o Chartered Semiconductor Mfg. Ltd.

Address-2 of Mailing Address: 60 Woodlands Industrial Park D, Street 2

City of Mailing Address:

Singapore

State of Mailing Address:

Postal Code of Mailing Address: 738406

Country of Mailing Address:

SG.

Phone:

Fax:

E-mail:

Inventor 2:

Applicant Authority Type:

Inventor

Citizenship:	SG
Given Name:	Jia
Middle Name:	Zhen
Family Name:	ZHENG
City of Residence:	Singapore
Country of Residence:	SG
Address-1 of Mailing Address:	c/o Chartered Semiconductor Mfg. Ltd.
Address-2 of Mailing Address:	60 Woodlands Industrial Park D, Street 2
City of Mailing Address:	Singapore
State of Mailing Address:	
Postal Code of Mailing Address	: 738406
Country of Mailing Address:	SG
Phone:	
Fax:	
E-mail:	•
	**
Inventor 3:	Turney and the second s
Applicant Authority Type:	Inventor
Citizenship:	IN Sundanu
Given Name:	Pradeep
Middle Name:	R.
Family Name:	YELEHANKA
City of Residence:	Singapore
Country of Residence:	SG
	c/o Chartered Semiconductor Mfg. Ltd.
	60 Woodlands Industrial Park D, Street 2
City of Mailing Address:	Singapore
State of Mailing Address:	70.0.10.5
Postal Code of Mailing Address	
Country of Mailing Address:	SG
Phone:	
Fax:	
E-mail:	

Inventor 4:

Applicant Authority Type:

Inventor

Citizenship:

SG

Given Name:

Weining

Family Name:

LI

City of Residence:

Shanghai

Country of Residence:

CN

Address-1 of Mailing Address: c/o Chartered Semiconductor Mfg. Ltd.

Address-2 of Mailing Address: 60 Woodlands Industrial Park D, Street 2

City of Mailing Address:

Singapore

State of Mailing Address:

Postal Code of Mailing Address: 738406

Country of Mailing Address:

Phone:

Fax:

E-mail:

Attorney Information:

Name	Registration Number
Mikio ISHIMARU	27449
William D. ZAHRT II	26070

Publication Information:

Suggested Figure for Publication - FIG. 7

Suggested Classification -

Suggested Technology Center -

Total Number of Drawing Sheets - 9

Assignee 1:

Organization Name:

CHARTERED SEMICONDUCTOR MANUFACTURING

LTD.

Address-1 of Mailing

60 Woodlands Industrial Park D

Address:

Address-2 of Mailing

Address:

Street 2

Addicss.

City of Mailing Address:

Singapore

State of Mailing Address:

Postal Code of Mailing

738406

Address:

Country of Mailing Address: SG

Phone:

Fax:

E-mail:

.

16600
